**CREATING A REMOTE REPO ON GITHUB**

1. Create a github repo.
2. Add some files inside it.

**COMMITTING FILES**

1. Create a folder named **demo** on the local drive.
2. Create 3 files inside it.
3. Initialize a Git repo inside the folder.
4. Add the files to staging.
5. Commit the files with a message.

**CLONING AND PUSHING TO A REMOTE REPO**

1. Clone the repo created earlier
2. Add some more files to it.
3. Commit the changes.
4. Make some change to a file & view the status.
5. Add only the file to staging in which you made the changes.
6. Commit and push the changes to the remote repo.

**UNDO A COMMIT**

1. Display all the commits.
2. Make some changes and do a first commit.
3. Make some changes again and do a second commit.
4. Make some changes again and do a third commit.
5. Undo up to the second commit and push the final changes.

**BRANCHING**

1. Create and switch to a new branch named **mybranch.**
2. Create 3 files in it.
3. Add to staging and commit the changes.
4. Switch back to master.
5. Make some changes in an existing file.
6. Switch to the child branch.
7. Make some more changes to the same file as mentioned in step 5.
8. Merge these changes using a fast forward merge in to the master branch.
9. Push the final changes to the remote repo.